

# SOUTH PRODUCTION NOTES

May 11, 2014  
Midnight Shift

BASF EMPLOYEES  
67 Last Recordable  
317 Last Lost Time

Empty Sulfide Drums must have rings and lids before disposing

At screeners: all totes need to have two bands fastened to the sock before opening a new tote.

Trimer is off; Viron #2 is also off.

Work notification written to have green totes at red. Towers repaired - 934137033

## **# 1 MED / Celanese/dryer/calcliner:**

All material has been fed as instructed. Dryer and Spiral elevator have been shut down. Waiting for clean up instructions.

- Old gear box back in place.

Midnight shift:

Day shift:

Afternoon shift: Shut down the dryer and spiral elevator.

## **# 1 RC / Celanese Trial:**

We will calcine this material on Monday under Justin Quach's instructions.

Keep temperatures in calciner at 400 C.

Midnight shift: No activity.

Day shift: Making the final (6<sup>th</sup> batch) late on 1<sup>st</sup> shift.

Afternoon Shift: No activity.

**Exhaust to F1**

## **#2 MED line/ Cu-0360:.**

We will continue to run this trial on Monday per Jack Pettry. We have the second batch sucked up in the powder weigh hopper. We will need the solution pumped in – need to wait for Jack.

Midnight shift: No activity.

Day Shift: 1 batch was made. Working with Kirk to get the powder sucked up for the second batch.

Afternoon Shift: No activity. Powder has been sucked up and it is in the powder weigh hopper – all 3 components. Instructed by engineer not to run until Monday (5/12/14).

**#2 RC/ Cu-0860: Completed.**

There are no instructions at this time on what to do with this calciner. Stay tuned.

Midnight shift: No activity.

Day shift: No change.

Afternoon Shift: No activity.

**Exhaust to**

**#3 MED line / D-0768:**

After some trials and tribulations we have finally re-started this line. Keep an eye on it and especially on the filter receiver area on the third floor mezzanine.

Midnight Shift:

Day shift:

Afternoon Shift: Continued / no issues.

**#3 RC/ D-0768:**

After some additional trials and tribulations we have finally re-started this calciner. Keep an eye on the CTO.

Midnight shift:

Day shift:

Afternoon Shift: Continued / no issues.

**Exhaust to CTO**

**#4 RC / Selexorb Completed – 5206 is next:**

All of the selexsorb has been run out. The calciner is now shut down. Need to continue the clean out sheet as instructed in preparation for 5206. This will be a very good clean up.

Midnight Shift:

Day shift:

Afternoon Shift: Calciner is now shut down.

**Exhaust to Trimer**

**PK Blender / 1507 next:**

Working on trials of 1507 on day shift. We will not run any additional batches over the weekend per engineer instructions. **DOWN-until Monday**

Midnight Shift:

**Day shift:**

**Afternoon shift: No activity.**

### **#5 RC / Out of 1506, 1507 next?:**

**All 1506 material has been run out. We are holding this calciner at temps for the moment. We will receive instructions; likely on Monday (5/12/14).**

**Midnight shift:**

**Day shift:**

**Afternoon shift: Calciner has been shut down. All burners were found to be off at beginning of shift.**

**Exhaust to Trimer**

### **Old Pfaudler – D-0754:**

**Continue making batches. We are now to collect a sample of the drainage, properly label it and send it to the lab for evaluation – this is a customer request let's make it happen with EVERY batch we make. Make sure that we add on the batch sheet any drainage collected and add to the label of the sample the batch number.**

**Midnight Shift:**

**Day Shift:**

**Afternoon Shift: Continued and collected sampel of drainage as requested.**

### **#6 RC / D-0754:**

**Remember that we are to take a single large sample (not two, just one) per MOD and we need to collect a chemi sample that will be collected only during midnight shift. Take the chemi sample to the lab every morning as long as we are running this product.**

**Make sure that you check the MOD for changes.**

**Midnight shift: Continued.**

**Day Shift:**

**Afternoon shift: Continued.**

**Exhaust to Sly Scrubber**

### **New Pfaudler / Celanese Trial**

**Continue per Justin's instructions. Pfaudler hydraulic leak to be worked on Monday.**

**Midnight shift: HOLD**

**Day shift: HOLD**

**Afternoon Shift: Hold**

### **HC-11 Tanks Cu-5020 :**

Continue to make strikes as directed by the North end. Constant communication still vital for ongoing success.

Midnight shift: Made 3 strikes.

Day shift:

Afternoon Shift: Ran into a bag of Soda Ash with very large chunks in it. Broke up the large chunks, increased the temp in Tank #5 to 40 degrees, as instructed by Noemi, and dumped the chunks in. Continued the strikes.

### **Abbe Blender – D-5206:**

**We can run on the weekend and off shifts.** Make sure to read Grodecki's instructions at the end of the shift notes regarding how to match up lots of 5202.

Midnight shift:

Day shift:

Afternoon shift: No activity.

### **National Dryer / D-5206:**

Make sure that we are taking the bags coming off the National dryer to the far railshed for the moment. We will not feed D-5206 to the calciner just yet.

Midnight Shift:

Day shift:

Afternoon Shift: No activity.

### **Tower 3 / Cu-0860:**

Loaded and running. **This tower has been reloaded with Cu-0860.**

Midnight Shift:

Day shift:

Afternoon shift: Unloaded and reloaded with Cu-0860.

### **Tower 6 / Cu-0860:**

Loaded and Running **This tower was loaded with Cu-0860.**

Midnight Shift:

Day shift:

Afternoon shift: Issue with the nitrogen controller was corrected on first shift. Continued running – no issues.

### **North Screener / Cu 0860:**

The North screener is apart and will be set up for Cu-0860. **We need to double band all of the socks to the bins BEFORE OPENING ANY BINS. Make sure that we hit the rate required.**

Midnight shift:  
Day shift:  
Afternoon Shift: Continued

**South Screener / DPT-101:**

Running. We need to double band all of the socks to the bins BEFORE OPENING ANY BINS. Make sure that we hit the rate required.

Midnight shift:  
Day shift:  
Afternoon Shift: Continued.

**Tunnel Kiln #3 / Cu-0535:**

We have begun to bring down the temps in TK3. In the morning the last set of saggars will Continuing to perform various tests at the request of engineer (Jack P.). Currently have another test going on. It will be unloaded and evaluated in the morning.

Midnight shift:  
Day shift:  
Afternoon Shift: After some confusion we have started to bring temperatures down in the Kiln in preparation for shutting it down.

**Tunnel Kiln #4 / Cu-0540:**

Completed  
Midnight shift: Down.  
Day shift: Down.  
Afternoon Shift: Down

**#2662 (east) Pill Machine / Zr-0403 1/8: Hold**

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.

Midnight shift: No change  
Day Shift: No change.  
Afternoon shift:

**#2664 (west) Pill Machine / Zr-0403 1/8: Hold**

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.

Midnight shift: No change  
Day Shift: No change.

**PRIORITIES FOR WEEKEND.**

- I. Safety and Environmental
- II. #3 MED / #3 RC – D-0768
- III. 5020 strikes
- IV. Towers / Screeners – DPT-101 / Cu-0860
- V. Old Pfaudler, 6 RC and drier - D-0754
- VI. Abbe and National 5 RC 1506 - WATCH RATE 15,600 PER DAY
- VII. 4 RC – Start clean up for 5206.
- VIII. Keep department clean: Haz Waste drums, garbage, etc.